| Index of Cla | aims |
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|              | A.   |

| App | lica | tio | n/C | ontro | l No. |
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10/018,838

Examiner

Daquan Zhao

Applicant(s)/Patent under Reexamination

KATO ET AL.

Art Unit

2621

| <b>√</b> | Rejected |
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| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
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|            | 6  | V        |          |  |  |  |  |              | Г  | П               |
|            | 7  | V        |          |  | Π  | Γ  |  |              |  | П               |
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|            | 9<br>10<br>11  | ~        |          |  |  |  |  |              |  | П               |
|            | 10   | V        |          |  |  |  |  |              |  | П               |
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|            | 12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 | ✓        |          |  | 1  |  | T  | Γ            | Г  | П               |
|            | 14   | _        |          |  | Г  |  |  |              |  | П               |
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| _          | 26<br>27<br>28   | J        |          | -  | -  | <u> </u>   | $\vdash$   |              | H  | H               |
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| -          | 32   | 11222    |          | Н  | -  | $\vdash$   | ┢  | <del> </del> | -  | Н               |
| $\vdash$   | 33   |          |          | Н  | $\vdash$   | -  | ┝  |              | $\vdash$   | H               |
|            | 34   | 1        | $\vdash$ | $\vdash$   | <del> </del>                                     | $\vdash$   | <del> </del>                                     | Η-           | -  | H               |
| <u> </u>   | 34<br>35   | Н        |          | <del></del>                                      | <del> </del>                                     | $\vdash$   | <del>                                     </del> |              | $\vdash$   | H               |
|            | 36   | $\vdash$ | _        | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |              | Ι  | H               |
|            | 37   | Н        | -        | <del>                                     </del> | <del>  -  </del>                                 | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | H               |
|            | 38   | $\vdash$ |          |  | H  | $\vdash$   | <del>                                     </del> |              | $\vdash$   | Н               |
|            | 39   | Н        | Т        | Н  | $\vdash$   |  | <del>                                     </del> | $\vdash$     | Н  | Н               |
| <b> </b>   | 40   | Н        |          |  |  | $\vdash$   | <del>                                     </del> | $\vdash$     | $\vdash$   | H               |
|            | 41   | $\vdash$ |          | Н  | H  |  | <del>                                     </del> |              | <del>                                     </del> | Н               |
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| -          | 47   | H        | Н        |  | $\vdash$   | $\vdash$   | $\vdash$   | Н            | Н  | H               |
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| Claim    |  | Date     |          |           |                           |          |          |          |          |          |  |
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|          | 52<br>53   |          |          |           |                           |          |          |          |          | Ĺ        |  |
|          | 53   |          |          |           |                           |          |          | L.       |          | L        |  |
|          | 54<br>55   | _        | L        | <u> </u>  |                           |          | L.       |          |          | L        |  |
| <u> </u> | 55   | L        | <u> </u> | L         | <u> </u>                  |          | <u> </u> | <u> </u> |          | L        |  |
|          | 56<br>57   | <u> </u> | <u> </u> | <u> </u>  |                           |          | -        | <u> </u> |          | _        |  |
| -        | 58   | _        |          | ┢         |                           |          | _        |          |          |          |  |
| -        | 59   | -        | _        | -         | ļ                         |          | -        |          |          |          |  |
| -        | 60   | $\vdash$ | -        |           | ┝                         |          | ┢        | _        |          | _        |  |
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|          | 63   |          |          |           | $\vdash$                  | Г        | Ι        | Г        | <u> </u> |          |  |
|          | 63<br>64   |          |          |           |                           |          | $\Box$   |          |          |          |  |
|          | 65   |          |          |           |                           |          |          |          |          |          |  |
|          | 66   |          |          |           |                           |          |          |          |          |          |  |
|          | 67   |          |          | <u> </u>  |                           | L.       | <u> </u> |          |          |          |  |
|          | 68   | _        |          |           |                           | <u> </u> |          | <u> </u> | _        |          |  |
|          | 69   |          | <u> </u> |           | <u> </u>                  | <u> </u> | <u> </u> | _        | _        |          |  |
|          | 70   |          | <u> </u> |           | <u> </u>                  | _        | <u> </u> | ļ        | ļ        | _        |  |
|          | 71   |          | Н        |           |                           | ļ.       |          | <u> </u> | <u> </u> | -        |  |
|          | 72   | _        | -        | -         | <u> </u>                  | -        |          | <u> </u> |          | -        |  |
|          | 74   |          | -        | -         | ┝                         |          |          | ⊢        | ⊢        | ⊢        |  |
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|          | 77   |          |          |           |                           |          |          | ┢        | -        | -        |  |
|          | 69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79 |          |          |           |                           | $\vdash$ |          | Г        | $\vdash$ | Г        |  |
|          | 79   |          |          |           |                           |          |          |          |          |          |  |
|          | 80   |          |          |           |                           |          |          |          |          |          |  |
|          | 81   |          |          |           |                           |          |          |          |          |          |  |
|          | 82<br>83   |          |          |           |                           |          |          |          | _        | L        |  |
|          | 83   |          |          | L.        | Ш                         |          |          |          | L        | _        |  |
|          | 84   |          |          | <u> </u>  |                           |          |          | _        | _        | ļ        |  |
|          | 85   |          | L        | _         | _                         |          |          | _        | <u> </u> | <u> </u> |  |
|          | 86<br>87   | _        | $\vdash$ | <u> </u>  | -                         | _        |          | <u> </u> |          | H        |  |
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|          | 93   |          |          |           | Т                         |          |          |          |          |          |  |
|          | 94   |          |          |           |                           |          |          |          |          |          |  |
|          | 95   |          |          |           |                           |          |          |          |          |          |  |
|          | 96   |          |          | $\square$ |                           |          |          |          |          |          |  |
|          | 97   |          |          | $\Box$    | L                         |          |          |          |          |          |  |
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|          | 99   | Ш.       | _        | _         | _                         |          | Ш.       | L        | <u> </u> | _        |  |

| Cli                    | aim               | ļ .          |  |  | (            | Date   | e        |  |  |                 |
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| <u>a</u>               | Original          |              |  | :  |              |  |          |  |  |                 |
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|                        | 101<br>102        |              |  |  |              |  |          |  |  | П               |
|                        | 102               |              |  |  |              |  |          |  |  |                 |
|                        | 103               |              | <u> </u>   |  |              |  |          |  |  |                 |
|                        | 104               |              |  |  |              |  |          |  |  |                 |
|                        | 105               |              |  |  |              |  |          |  |  |                 |
|                        | 106               | Г            |  |  |              |  |          |  |  |                 |
|                        | 106<br>107        |              |  |  |              |  |          |  |  |                 |
|                        | 108               |              |  |  |              |  |          |  |  |                 |
|                        | 109<br>110        |              |  |  |              |  |          |  |  |                 |
|                        | 110               |              | Г  |  |              | Г  |          |  |  |                 |
|                        | 111               |              |  |  |              |  |          |  |  |                 |
|                        | 112<br>113        |              |  |  |              | Г  | Г        | Ι  |  |                 |
|                        | 113               |              |  |  |              |  | Ì        |  |  |                 |
|                        | 114<br>115        |              |  |  |              |  |          |  |  |                 |
|                        | 115               |              | <u> </u>   |  |              |  |          |  |  |                 |
|                        | 116               | <u> </u>     |  |  |              | Г  | Ι''''    | <u> </u>   |  |                 |
|                        | 117               | T            |  |  |              |  |          |  |  |                 |
|                        | 117<br>118        | <b></b>      |  |  |              | Г  | Г        | Г  |  |                 |
|                        | 110               |              |  |  |              | H  |          |  |  |                 |
|                        | 120<br>121<br>122 | $\vdash$     | Ι.   | Т  |              | Г  |          |  | _  |                 |
|                        | 121               |              | Ė  |  |              | H  |          |  |  |                 |
|                        | 122               |              |  |  | _            |  |          |  | _  |                 |
|                        | 123               |              |  |  |              | Г  |          |  |  |                 |
|                        | 123<br>124        |              |  |  |              | _  |          |  |  |                 |
| -                      | 125               |              | Г  |  |              | $\vdash$   |          |  |  |                 |
|                        | 125<br>126<br>127 |              |  |  |              | _  |          |  |  |                 |
|                        | 127               |              |  | H  | _            | $\vdash$   |          |  | _  | М               |
|                        | 128<br>129<br>130 |              |  |  |              | <del>                                     </del> |          |  |  | -               |
|                        | 129               |              | Г  |  |              |  |          | _  |  |                 |
|                        | 130               |              |  | <del>                                     </del> |              | $\vdash$   |          |  |  |                 |
|                        | 131               |              | _  | Н  |              | $\vdash$   |          | _  |  |                 |
|                        | 131<br>132        |              |  |  |              | $\vdash$   | $\vdash$ | -  |  | $\vdash$        |
|                        | 133               | _            | ┢  |  |              |  |          |  |  |                 |
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|                        | 134<br>135        | <u> </u>     |  |  |              |  |          | _  | <u> </u>   | H               |
|                        | 136               | $\vdash$     |  | П  |              |  | $\vdash$ | $\vdash$   | <u> </u>   | $\vdash$        |
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| $\Box$                 | 138               | _            |  |  |              |  |          | $\vdash$   |  | $\vdash$        |
|                        | 139               | $\vdash$     | $\vdash$   | Н  |              | <del>                                     </del> | $\vdash$ | $\vdash$   |  | $\vdash$        |
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| $\vdash$               | 141               | $\vdash$     | $\vdash$   | $\vdash$   | _            | $\vdash$   | $\vdash$ | т  | <b></b>  | $\vdash$        |
|                        | 142               | $\vdash$     | $\vdash$   | <b></b>  | $\vdash$     | H  | Н        |  | <del>                                     </del> | $\vdash \vdash$ |
|                        | 143               | -            | $\vdash$   |  | $\vdash$     | $\vdash$   |          |  | $\vdash$   | Н               |
|                        | 144               | $\vdash$     | <del>                                     </del> | $\vdash$   | <del> </del> | <del> </del>                                     | H        | $\vdash$   | 1  | H               |
| H                      | 145               | $\vdash$     | -  | -  | $\vdash$     | $\vdash$   | $\vdash$ | <del>                                     </del> | $\vdash$   | $\vdash \vdash$ |
| $\vdash \vdash$        | 146               |              | $\vdash$   | $\vdash$   | <u> </u>     | $\vdash$   | $\vdash$ |  |  | Н               |
| $\vdash \vdash \vdash$ | 147               | <del> </del> | $\vdash$   | $\vdash$   |              | -  | $\vdash$ | <del>                                     </del> | ···  | H               |
|                        | 148               |              | <del> </del>                                     | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$ | <del> </del>                                     | <del> </del>                                     | $\vdash \vdash$ |
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|                        | 150               | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | -  | 1        | 1  | -  | H               |
| لـــــا                | 130               |              |  |  |              |  |          |  |  | ш               |